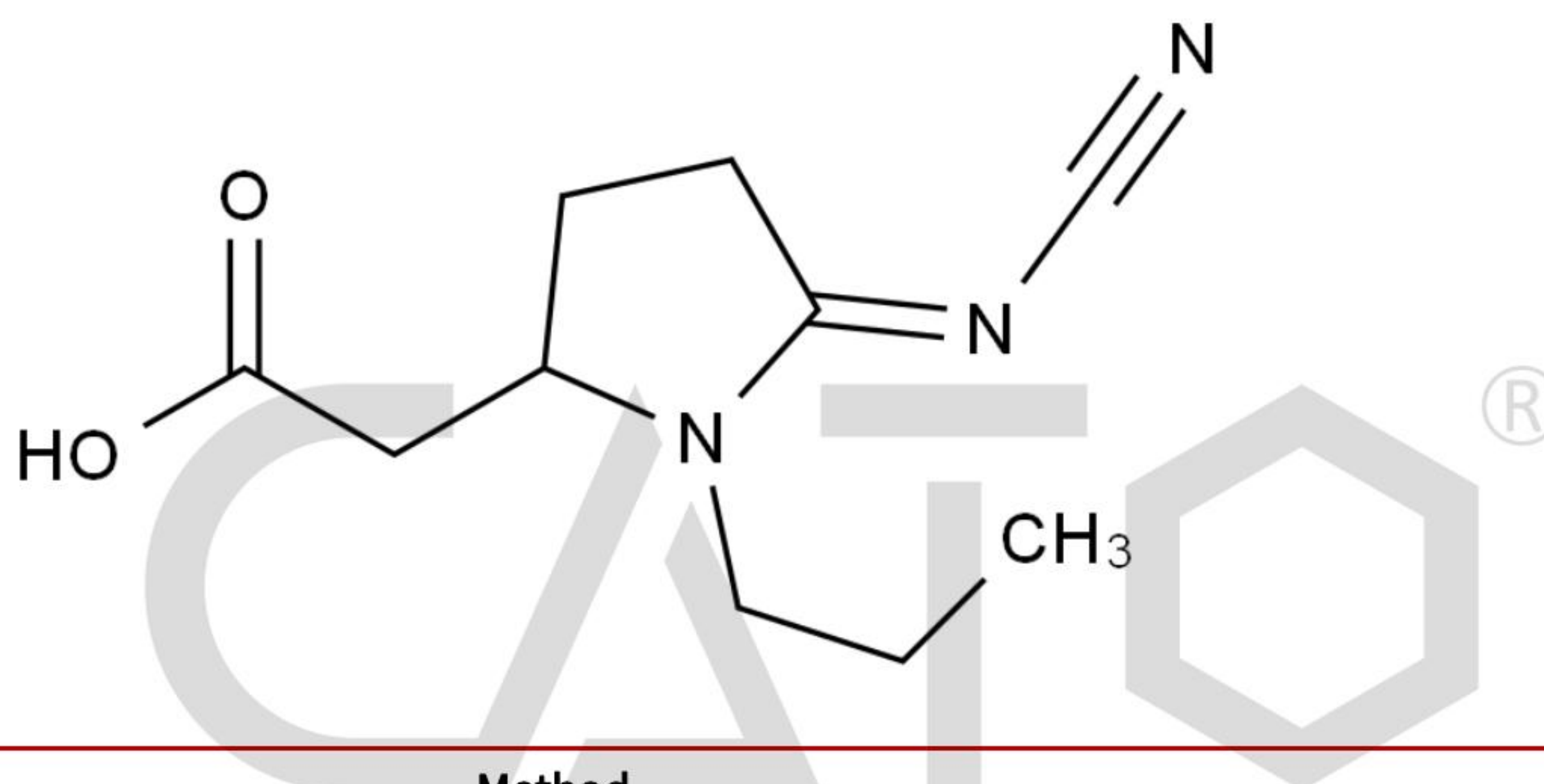


Certificate of Analysis

Reference Material & Standard

Product Name:	Pramipexole Impurity BI-IO460BS	Catalogue Number:	C4X-11076
Synonyms:	N/A	Lot Number:	1119-RF-0094
CAS Number:	1246833-75-9	Expiry Date:	Nov 20, 2027
Molecular Formula:	C10H15N3O2	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	209.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0770%
Assay		99.9%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 22, 2025

Date: Jul 22, 2025

Date: Jul 22, 2025

